Docket No.

291619US0PCT



#### PATENT AND TRADEMARK OFFICE IN THE UNIT

IN RE APPLICATION OF:

Hubert MORICEAU, et al.

SERIAL NO: 10/581.111

GAU:

FILED:

May 31, 2006

**EXAMINER:** 

FOR:

METHOD FOR THE MOLECULAR BONDING OF MICROELECTRONIC COMPONENTS TO A POLYMER

FII.M

# **INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

### REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

#### RELATED CASES

- Attached is a list of applicant's pending application(s), published application(s) or issued patent(s) which may be related to the present application. In accordance with the waiver of 37 CFR 1.98 dated September 21, 2004, copies of the cited pending applications are not provided. Cited published and/or issued patents, if any, are listed on the attached PTO form 1449.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

### CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### **DEPOSIT ACCOUNT**

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Norman F. Oblon

Norman F. Oblon

Registration No. 24,618

Surinder Sachar

Registration No. 34, 423

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)

AUG 1 4 2006

SHEET 1 OF 1

Form PTO 1449 U.S. DEPARTMENT OF COMMERCE (Modified) PATENT AND TRADEMARK OFFICE			ATTY DOCKET NO. 291619US0PCT		SERIAL NO. 10/581,111		
				APPLICANT			
LIST OF	REFER	RENCES CITED BY AP	PLICANT	Hubert MORICEAU, et al.			
			FILING DATE		GROUP		
				May 31, 2006			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	CLASS IF APPROPRIATE	
	AA	2003/211705	11/13/03	TONG, Qin-Yi et al.	 		
	AB	4 983 251	01/08/91	HAISMA, Jan et al.			· · · · · ·
	AC		ļ				
	AD				ļ		
	AE		ļ				
	AF						
	AG						
	АН						
	ΑI						
	AJ						
	AK		1				
	AL		1		-		
	AM		<del>                                     </del>				- *** W****
	AN		<del> </del>				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT DATE COUNTRY				TRANSLATION		
		NUMBER	DATE	COUNTRY		YES	
	AO	2 787 919	06/30/00	FR(with English abstract)			NO
	AP	2 796 491	01/19/01	FR(equivalent of US 6 821 376)			NO
	AQ			144			
	AR		†				
	AS	• 4					
	AT		<del> </del>				
	AU		<del> </del>				
	AV		+				
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
TONG, QY. et al., "Semiconductor Wafer Bonding, Science and Technology", The Electrochemical Society Series, Wiley-							
.	AW	Interscience, John Wiley and Sons, Inc., New York (1999).					
	MORICEAU, H. et al., "The Bonding Energy Control: An Original Way To Debondable Substrates", Conference of						
	AX International Electrochemical Society, Paris, June 2003.						
	AY						
	AZ				Additional References sheet(s) attached		
Examiner					Date Considered		
*Examiner: In	itial if r	eference is considered,	whether or not	t citation is in conformance with MPEP 60 a with next communication to applicant.	9; Draw lii	ne through	citation if not in



U.S. PCT Application Serial No: 10/581,111

Filed: May 31, 2006

Hubert MORICEAU, et al. Docket No. 291619 US

## STATEMENT OF RELEVANCY

- 1) References AA AB & AO have been cited in the International Search Report. A copy of these references is being submitted herewith.
- 2) References have been cited in the corresponding Search Report. A copy of these references is being submitted herewith.
- 3) References AP, AW & AX are discussed in the specification. A copy of these references is being submitted herewith.
- 4) References are additional prior art known to Applicant. A copy of these references is being submitted herewith.